

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-1752

Effective Date: June 1, 2013

Reevaluation Date: **April 2016**

The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**.

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code and the Texas Engineering Practice Act.

10/20/25 Series Vinyl Patio Door Sidelites, Non-impact Resistant, manufactured by

Pella Corporation
102 Main Street
Pella, Iowa 50219
Telephone: (641) 621-1000

General Description:

System	Description	Label Rating	Design Pressure Rating
1	10/20/25 Series Vinyl Patio Door Sidelite	R-PG35 35 x 82-Type SD	± 35 psf
2	10/20/25 Series Vinyl Patio Door Sidelite	R-PG50 48 x 82-Type SD	± 50 psf
3	10/20/25 Series Vinyl Patio Door Sidelite	R-PG25 48 x 96-Type SD	± 25 psf

Product Dimensions:

System	Overall Size
1	34.938" x 81.500"
2	47.500" x 81.500"
3	47.500" x 95.500"

Product Identification (Certification Agency Label on Window):

System	Certification Agency	WDMA
1-3	Manufacturer's Name or Code Name	Pella Corporation
	Product Name	10/20/25 Series patio Door Sidelite
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
		AAMA/WDMA/CSA 101/I.S.2/A440-11

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

Nail Fin Installation: The wood wall framing members shall be minimum Spruce-Pine-Fir dimension lumber. The windows shall be secured to the wall framing using the integral nailing fin of the window with minimum 11 gauge smooth shank roofing nails. The fasteners shall be located approximately 4 inches from each corner and approximately 8 inches on center along the perimeter of the window. The fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing.

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.